

CONFIDENTIAL STATEMENT NOT AVAILABLE TO PUBLIC

REGISTRAR DE LONG-TERM INSURANCE REFERENCE NUMBER

FINAL PRINTOUT DATE

12/2011 8:34

ACTUARY

AUDITORS (initial)

a)

SHEET REFERENCE NUMBER
 REGISTRATION OF LONG-TERM INSURANCE REFERENCE NUMBER
 FINAL REPORT DATE

CONFIDENTIAL STATEMENT NOT AVAILABLE TO PUBLIC
 02/04/11
 13/04/2011
 3/2011 2:14

CAPITAL ADEQUACY REQUIREMENT BEFORE MANAGEMENT ACTION of ABC Life Insurance Limited as at the end of the financial period 31/12/2011														
DESCRIPTION	IN RSA & DEEMED TO BE IN RSA												IN & OUTSIDE RSA TOTAL CURRENT YEAR R000	
	CURRENT YEAR													
	TYPE OF BUSINESS													
	Risk						Annuities							
	Linked	Investment Performance related	Guaranteed	Discretionary Participation Features	Non profit	Discretionary Participation Features	Linked	Investment Performance related	Non profit	Discretionary Participation Features	Universal Life	TOTAL		
1	R000	R000	R000	R000	R000	R000	R000	R000	R000	R000	R000	R000	R000	
1. TERMINATION CAPITAL ADEQUACY REQUIREMENT (TCAR)														
LAPSE RISK	0	0	0	0	0	0	0	0	0	0	0	0	0	
SURRENDER RISK	0	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER RISKS. Specify														
•	0	0	0	0	0	0	0	0	0	0	0	0	0	
•	0	0	0	0	0	0	0	0	0	0	0	0	0	
•	0	0	0	0	0	0	0	0	0	0	0	0	0	
•	0	0	0	0	0	0	0	0	0	0	0	0	0	
•	0	0	0	0	0	0	0	0	0	0	0	0	0	
TCAR	0	0	0	0	0	0	0	0	0	0	0	0	0	
2. ORDINARY CAPITAL ADEQUACY REQUIREMENT (OCAR)														
LAPSE RISK (a)	0	0	0	0	0	0	0	0	0	0	0	0	0	
SURRENDER RISK (b)	0	0	0	0	0	0	0	0	0	0	0	0	0	
FLUCTUATION RISK														
Mortality (c)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Morbidity (d)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Medical (e)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Expenses (f)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Annuity mortality (d)	0	0	0	0	0	0	0	0	0	0	0	0	0	
ASSUMPTION RISK														
Mortality, morbidity & medical (e)	0	0	0	0	0	0	0	0	0	0	0	0	0	
INVESTMENT RISK														
Resilience risk (g)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Embedded Investment Derivatives Component	0	0	0	0	0	0	0	0	0	0	0	0	0	
Worse investment risk (g)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Max (resilience risk, worse investment return risk) (g)	0	0	0	0	0	0	0	0	0	0	0	0	0	
CREDIT RISK (h)	0	0	0	0	0	0	0	0	0	0	0	0	0	
NEGATIVE BONUS STABILISATION RESERVE	0	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER RISKS. (i) Specify														
• Operational risk	0	0	0	0	0	0	0	0	0	0	0	0	0	
•	0	0	0	0	0	0	0	0	0	0	0	0	0	
•	0	0	0	0	0	0	0	0	0	0	0	0	0	
•	0	0	0	0	0	0	0	0	0	0	0	0	0	
•	0	0	0	0	0	0	0	0	0	0	0	0	0	
IOCAR	0	0	0	0	0	0	0	0	0	0	0	0	0	
Adjustment factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
OCAR	0	0	0	0	0	0	0	0	0	0	0	0	0	
3. MAXIMUM OF ITEM 1 AND ITEM 2 ¹														
	0	0	0	0	0	0	0	0	0	0	0	0	0	

ACTUARY _____

AUDITORS (initials) _____

Notes:
 1 Represents the maximum of item 1 and 2 and NOT the Capital Adequacy Requirement.

57-58

57-58

NONOXYCENE

WUOLAH 10.34

REGISTRAR OF LONG-TERM INSURANCE REFERENCE NUMBER

FINAL PRINTOUT DATE:

3. CALCULATING THE CAPITAL ADEQUACY REQUIREMENT

Capital Adequacy Requirement before prescribed minimums (maximum of Items (1) and (2))

13 Weeks of operating expenses (from statement B?)

Statutory minimum

Approved minimum

0.3% of gross policyholder liabilities

Minimum Capital Adequacy Requirement (MCAR)

Capital Adequacy Requirement (after management action)

ACTUARY

0	0
0	0
10,000	10,000
0	0
0	0
10,000	10,000
10,000	10,000

AUDITORS (initials)

LT2011

Page 27 of 76

CONFIDENTIAL STATEMENT NOT AVAILABLE TO PUBLIC

SHEET REFERENCE NUMBER

C07-98-A

REGISTRAR OF LONG-TERM INSURANCE REFERENCE NUMBER

10/10/1000/8

FINAL PRINTOUT DATE

3/7/2011 8:34

ANALYSIS OF SURPLUS	
GRAND LIFE INSURANCE LIMITED	
Annual Report for the financial year ended 31/12/2010	
DESCRIPTION	TOTAL VALUE CURRENT YEAR
	R'000
1	2

1. DISCLOSED EXCESS ASSETS (brought forward) 0

2. INDIVIDUAL LIFE OPERATING PROFIT/LOSS

2.1 New business	0
2.2 Alterations	0
2.3 Change in valuation basis	0
• Changes in methodology	0
• Changes to non-economic assumptions	0
• Changes to economic assumptions	0
2.4 Release of margins	0
• Compulsory margins	0
• Discretionary margins	0
2.5 Investment experience	0
2.6 Mortality experience	0
2.7 Morbidity experience	0
2.8 Expense experience	0
2.9 Early withdrawals	0
2.10 Tax	0
2.1 Adjustment to asset values	0
2.1 Other (Specify in supporting statement C7.1)	0
2.1 Unexplained	0
SUBTOTAL	0

3. GROUP LIFE OPERATING PROFIT/LOSS

3.1 New business	0
3.2 Change in valuation basis	0
• Changes in methodology	0
• Changes to non-economic assumptions	0
• Changes to economic assumptions	0
3.3 Release of margins	0
• Compulsory margins	0
• Discretionary margins	0
3.4 Investment experience	0
3.5 Group assurance underwriting experience	0
• Mortality experience	0
• Morbidity experience	0
3.6 Group annuity underwriting experience	0
3.7 Expense experience	0
3.8 Early withdrawals	0
3.9 Tax	0
3.10 Adjustment to asset values	0
3.1 Other (Specify in supporting statement C7.1)	0
3.1 Unexplained	0
SUBTOTAL	0

4. SHAREHOLDERS

4.1 Investment experience	0
4.2 Adjustment to capital	0
4.3 Expenses	0
4.4 Income from subsidiaries	0
4.5 Dividends paid	0
4.6 Tax	0
4.7 Adjustment to asset values	0
4.8 Other (Specify in supporting statement C7.1)	0
4.9 Unexplained	0
SUBTOTAL	0

5. TOTAL PROFIT/LOSS 0

6. DISCLOSED EXCESS ASSETS (to correspond with C3) 0

ACTUARY _____

AUDITORS (Initial) _____

REGISTRAR OF LONG-TERM INSURANCE REFERENCE NUMBER
FINAL PRINTOUT DATE

10/10/1 1000/8
3/7/2011 8:34

DESCRIPTION	TOTAL VALUE CURRENT YEAR
	R'000
1	2

Other: Specify

TOTAL	0

Other: *Specify*

STOTAL	0
--------	---

Other: *Specify*

[illegible][illegible]

AUDITORS (initial) _____

CONFIDENTIAL STATEMENT NOT AVAILABLE TO PUBLIC

SHEET REFERENCE NUMBER

C08-00-A

REGISTRAR OF LONG-TERM INSURANCE REFERENCE NUMBER

10/10/1/000/8

FINAL PRINTOUT DATE

3/7/2011 8:34

Statement C8 DIVIDEND TEST of ABC Life Insurance Limited as at the end of the financial period 31/12/2011		
DESCRIPTION	CURRENT YEAR	
	IN & DEEMED TO BE IN THE RSA	IN & OUTSIDE RSA
	TOTAL R'000	TOTAL R'000
1	2	3

1. ADJUSTED VALUE OF ASSETS

Value of assets (transfer from C2)	0	0
plus: Gross dividends paid i.r.o. the year	0	0
TOTAL	0	0

2. ADJUSTED VALUE OF LIABILITIES

Total liabilities (transfer from C2)	0	0
TOTAL	0	0

3. EXCESS RESERVES

less:	0	0
MAX (a,b)	10,000	10,000
a. ISSUED SHARE CAPITAL plus NON-DISTRIBUTABLE RESERVES (transfer from C3)	0	0
b. 100% OF CAPITAL ADEQUACY REQUIREMENT (transfer from C2)	10,000	10,000

4. MAXIMUM DIVIDEND BEFORE CONSIDERING SPREADING

(10,000)	(10,000)
----------	----------

Surplus of overall admitted assets over total non-linked liabilities (transfer from E11)

(10,000)	(10,000)
----------	----------

5. MAXIMUM DIVIDEND AFTER CONSIDERING SPREADING

(10,000)	(10,000)
----------	----------

less: Actual dividend paid/payable iro the period under review

0	0
---	---

6. RETAINED DISTRIBUTABLE SURPLUS

(10,000)	(10,000)
----------	----------

ACTUARY _____

AUDITORS (initial) _____

SHEET REFERENCE NUMBER
 REGISTAR OF LONG-TERM INSURANCE REFERENCE NUMBER
 FINAL PRINTOUT DATE

CONFIDENTIAL STATEMENT NOT AVAILABLE TO PUBLIC

CSD-05-A

10/01/2009

3/22/2011 0:34

SUMMARY C2 REINSURANCE of ABC Life Insurance Limited as at the end of the financial period 31/12/2011													
DESCRIPTION	IN RSA & DEEMED TO BE IN RSA												IN & OUTSIDE RSA
	CURRENT YEAR												TOTAL CURRENT YEAR
	TYPE OF BUSINESS												
	Investments					Risk		Annuities				Universal Life	
Linked	Investment Performance related	Guaranteed	Discretionary Participation Features	Non profit	Discretionary Participation Features	Linked	Investment Performance related	Non profit	Discretionary Participation Features	TOTAL			
R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. INCOME													
Gross premiums received & outstanding (to correspond with B2)	0	0	0	0	0	0	0	0	0	0	0	0	0
less: Reinsurance premiums paid & outstanding													
• Approved	0	0	0	0	0	0	0	0	0	0	0	0	0
• Non-approved	0	0	0	0	0	0	0	0	0	0	0	0	0
Net premiums received & outstanding (to correspond with B2)	0	0	0	0	0	0	0	0	0	0	0	0	0
Reinsurance commission received & outstanding	0	0	0	0	0	0	0	0	0	0	0	0	0
2. BENEFITS PAID AND PROVIDED FOR													
Gross benefits paid & provided for (to correspond with B3)	0	0	0	0	0	0	0	0	0	0	0	0	0
less: Reinsurance recoveries	0	0	0	0	0	0	0	0	0	0	0	0	0
Net benefits paid & provided for (to correspond with B2)	0	0	0	0	0	0	0	0	0	0	0	0	0
3. LIABILITIES													
Gross policy liabilities	0	0	0	0	0	0	0	0	0	0	0	0	0
less: Deduction for approved reinsurances	0	0	0	0	0	0	0	0	0	0	0	0	0
Net policy liabilities (to correspond with C4)	0	0	0	0	0	0	0	0	0	0	0	0	0
4. GROSS POLICY LIABILITIES FOR LEVY PURPOSES													
Gross policy liabilities													0
less:													
• Gross policy liabilities under pension funds													0
• Gross policy liabilities under provident funds													0
• Gross policy liabilities under retirement annuities													0
• Gross policy liabilities under friendly societies													0
SUBTOTAL													

ACTUARY _____

AUDITORS _____

CONFIDENTIAL STATEMENT NOT AVAILABLE TO PUBLIC

SHEET REFERENCE NUMBER
 REFERENCE OF LONG-TERM INSURANCE REFERENCE NUMBER
 FIRM REPORT DATE

C10.1-09-A
 1/10/2010
 1/20/10/10

Statement C10.1
 STATUTORY VALUATION METHOD OF THE LIABILITIES OF INDIVIDUAL BUSINESSES
 of ABC Life Insurance Limited
 as at the end of the financial period 31/12/2011

1. VALUATION OF LIABILITIES

	Assumption is weighted/representative	Weighting factor	Investments				Risk			Annuities				Universal Life
			Linked	Investment Performance related	Guaranteed	Discretionary Participation Features	Non profit	Discretionary Participation Features	Other	Linked	Investment Performance related	Non profit	Discretionary Participation Features	
			R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000	R'000
1. Overview														
	Method													
	Average outstanding term of liabilities (in months)													
	Central Discount rate													
2. Discount rates														
	Individual policyholders' fund													
	Untaxed policyholders' fund													
	Company policyholders' fund													
	Corporate fund													
3. Future bonus rates														
	Vesting - On Sum Assured													
	Vesting - On bonuses													
	Non-vesting													
	Total													
4. Lapse rates														
	First year													
	Second year													
	Third year and thereafter													
5. Surrender rate														
	Recurring premium policies													
	Single premium policies													
6. Mortality tables used														
	Assurance													
	Basic													
	Adjustment													
	Annuities													
	Basic													
	Adjustment													
	Pw in claim													
	Basic													
	Adjustment													
	Other													
	Basic													
	Adjustment													
7. Morbidity tables used														
	Lump sum disability													
	Basic													
	Adjustment													
	Income disability													
	Basic													
	Adjustment													
	Sickness													
	Basic													
	Adjustment													
	Other													
	Basic													
	Adjustment													
8. Dread disease tables used														
	Basic													
	Adjustment													
9. Initial expenses														
	Recurring premium policies													
	Single premium policies													

CONFIDENTIAL STATEMENT NOT AVAILABLE TO PUBLIC

C10 1-85-A

10701000

Standard C10.1
STATUTORY VALUATION METHOD OF THE LIABILITIES OF INDIVIDUAL BUSINESS
of ABC Ltd, your firm's Client
at the end of the financial year 2013/2014

[illegible]

16. SAMPLE ULTIMATE MORTALITY RATES FOR STANDARD LIVES (q, 4 decimals)

Age next at validation date	Rates with no provision for the extra mortality from HIV/AIDS			
	Male		Female	
	Smoker	Non-smoker	Smoker	Non-smoker
20	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000
30	0.0000	0.0000	0.0000	0.0000
35	0.0000	0.0000	0.0000	0.0000
40	0.0000	0.0000	0.0000	0.0000
45	0.0000	0.0000	0.0000	0.0000
50	0.0000	0.0000	0.0000	0.0000
55	0.0000	0.0000	0.0000	0.0000
60	0.0000	0.0000	0.0000	0.0000
65	0.0000	0.0000	0.0000	0.0000
70	0.0000	0.0000	0.0000	0.0000
75	0.0000	0.0000	0.0000	0.0000
80	0.0000	0.0000	0.0000	0.0000
85	0.0000	0.0000	0.0000	0.0000
90	0.0000	0.0000	0.0000	0.0000
95	0.0000	0.0000	0.0000	0.0000
	0.0000	0.0000	0.0000	0.0000

Rates with provision for the extra mortality from HIV/AIDS						
Age next at valuation date	Male		Assurance		Female	
	Smoker	Non-smoker	Smoker	Non-smoker	Smoker	Non-smoker
20	0.0000	0.0000	0.0000			0.0000
25	0.0000	0.0000	0.0000			0.0000
30	0.0000	0.0000	0.0000			0.0000
35	0.0000	0.0000	0.0000			0.0000
40	0.0000	0.0000	0.0000			0.0000
45	0.0000	0.0000	0.0000			0.0000
50	0.0000	0.0000	0.0000			0.0000
55	0.0000	0.0000	0.0000			0.0000
60	0.0000	0.0000	0.0000			0.0000
65	0.0000	0.0000	0.0000			0.0000
70	0.0000	0.0000	0.0000			0.0000
75	0.0000	0.0000	0.0000			0.0000
80	0.0000	0.0000	0.0000			0.0000
85	0.0000	0.0000	0.0000			0.0000
90	0.0000	0.0000	0.0000			0.0000
95	0.0000	0.0000	0.0000			0.0000
100	0.0000	0.0000	0.0000			0.0000

INVESTMENT NUMBER
 REGISTRATION OF LONG-TERM INSURANCE REFERENCE NUMBER
 FIRST PRINTOUT DATE

CONFIDENTIAL STATEMENT NOT AVAILABLE TO PUBLIC

016 1494
 10/10/2009
 3/20/11 1:34

Statutaire C10.1
 STATUTORY VALUATION METHOD OF THE LIABILITIES OF INDIVIDUAL BUSINESS
 of ABC Life Insurance Limited
 as at the end of the financial period 31/12/2011

17. SAMPLE ULTIMATE MORTALITY RATES FOR STANDARD LIVES (q, 4 decimals)

Age next at valuation date	Rates with no provision for the extra mortality from HIV/AIDS			
	Male		Female	
	Smoker	Non-smoker	Smoker	Non-smoker
20	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000
30	0.0000	0.0000	0.0000	0.0000
35	0.0000	0.0000	0.0000	0.0000
40	0.0000	0.0000	0.0000	0.0000
45	0.0000	0.0000	0.0000	0.0000
50	0.0000	0.0000	0.0000	0.0000
55	0.0000	0.0000	0.0000	0.0000
60	0.0000	0.0000	0.0000	0.0000
65	0.0000	0.0000	0.0000	0.0000
70	0.0000	0.0000	0.0000	0.0000
75	0.0000	0.0000	0.0000	0.0000
80	0.0000	0.0000	0.0000	0.0000
85	0.0000	0.0000	0.0000	0.0000
90	0.0000	0.0000	0.0000	0.0000
95	0.0000	0.0000	0.0000	0.0000
100	0.0000	0.0000	0.0000	0.0000

18. SAMPLE ULTIMATE MORBIDITY RATES FOR STANDARD LIVES (4 decimals)

Age next at valuation date	Rates with no provision for the extra morbidity from HIV/AIDS			
	Male		Female	
	Smoker	Non-smoker	Smoker	Non-smoker
20	0.0000	0.0000	0.0000	0.0000
25	0.0000	0.0000	0.0000	0.0000
30	0.0000	0.0000	0.0000	0.0000
35	0.0000	0.0000	0.0000	0.0000
40	0.0000	0.0000	0.0000	0.0000
45	0.0000	0.0000	0.0000	0.0000
50	0.0000	0.0000	0.0000	0.0000
55	0.0000	0.0000	0.0000	0.0000
60	0.0000	0.0000	0.0000	0.0000
65	0.0000	0.0000	0.0000	0.0000
70	0.0000	0.0000	0.0000	0.0000
75	0.0000	0.0000	0.0000	0.0000
80	0.0000	0.0000	0.0000	0.0000
85	0.0000	0.0000	0.0000	0.0000
90	0.0000	0.0000	0.0000	0.0000
95	0.0000	0.0000	0.0000	0.0000
100	0.0000	0.0000	0.0000	0.0000

Age next at valuation date	Rates with provision for the extra mortality from HIV/AIDS					
	Male		Female		Non-smoker	
	Smoker	Non-smoker	Smoker	Female	Non-smoker	
20	0.0000	0.0000	0.0000		0.0000	
25	0.0000	0.0000	0.0000		0.0000	
30	0.0000	0.0000	0.0000		0.0000	
35	0.0000	0.0000	0.0000		0.0000	
40	0.0000	0.0000	0.0000		0.0000	
45	0.0000	0.0000	0.0000		0.0000	
50	0.0000	0.0000	0.0000		0.0000	
55	0.0000	0.0000	0.0000		0.0000	
60	0.0000	0.0000	0.0000		0.0000	
65	0.0000	0.0000	0.0000		0.0000	
70	0.0000	0.0000	0.0000		0.0000	
75	0.0000	0.0000	0.0000		0.0000	
80	0.0000	0.0000	0.0000		0.0000	
85	0.0000	0.0000	0.0000		0.0000	
90	0.0000	0.0000	0.0000		0.0000	
95	0.0000	0.0000	0.0000		0.0000	
100	0.0000	0.0000	0.0000		0.0000	

Age next at valuation date	Rates with provision for the extra morbidity from HIV/AIDS					
	Male		Female		Non-smoker	
	Smoker	Non-smoker	Smoker	Female	Non-smoker	
20	0.0000	0.0000	0.0000		0.0000	
25	0.0000	0.0000	0.0000		0.0000	
30	0.0000	0.0000	0.0000		0.0000	
35	0.0000	0.0000	0.0000		0.0000	
40	0.0000	0.0000	0.0000		0.0000	
45	0.0000	0.0000	0.0000		0.0000	
50	0.0000	0.0000	0.0000		0.0000	
55	0.0000	0.0000	0.0000		0.0000	
60	0.0000	0.0000	0.0000		0.0000	
65	0.0000	0.0000	0.0000		0.0000	
70	0.0000	0.0000	0.0000		0.0000	
75	0.0000	0.0000	0.0000		0.0000	
80	0.0000	0.0000	0.0000		0.0000	
85	0.0000	0.0000	0.0000		0.0000	
90	0.0000	0.0000	0.0000		0.0000	
95	0.0000	0.0000	0.0000		0.0000	
100	0.0000	0.0000	0.0000		0.0000	

CONFIDENTIAL STATEMENT NOT AVAILABLE TO PUBLIC

INVEST REFERENCE NUMBER
 REGISTRATION OF LONG-TERM INSURANCE REFERENCE NUMBER
 FINAL PAYMENT DATE

C101484
 10/10/2008
 3/20/11 P.34

STATUTORY VALUATION METHOD OF THE LIABILITIES OF INDIVIDUAL BUSINESSES
 2010 BC Life Insurance Legislation
 as at the end of the financial period 31/12/2011

19. SAMPLE ULTIMATE MORBIDITY RATES FOR STANDARD LIVES (4 decimals)

Age next at valuation date	Rates with no provision for the extra morbidity from HIV/AIDS				
	Income disability				
	Male		Female		
	Smoker	Non-smoker	Smoker	Non-smoker	
20	0.0000	0.0000	0.0000	0.0000	
25	0.0000	0.0000	0.0000	0.0000	
30	0.0000	0.0000	0.0000	0.0000	
35	0.0000	0.0000	0.0000	0.0000	
40	0.0000	0.0000	0.0000	0.0000	
45	0.0000	0.0000	0.0000	0.0000	
50	0.0000	0.0000	0.0000	0.0000	
55	0.0000	0.0000	0.0000	0.0000	
60	0.0000	0.0000	0.0000	0.0000	
65	0.0000	0.0000	0.0000	0.0000	
70	0.0000	0.0000	0.0000	0.0000	
75	0.0000	0.0000	0.0000	0.0000	
80	0.0000	0.0000	0.0000	0.0000	
85	0.0000	0.0000	0.0000	0.0000	
90	0.0000	0.0000	0.0000	0.0000	
95	0.0000	0.0000	0.0000	0.0000	
100	0.0000	0.0000	0.0000	0.0000	

20. SAMPLE DREAD DISEASE RATES FOR STANDARD LIVES (4 decimals)

Age next at valuation date	Rates with no provision for the extra morbidity from HIV/AIDS				
	Dread Disease				
	Male		Female		
	Smoker	Non-smoker	Smoker	Non-smoker	
20	0.0000	0.0000	0.0000	0.0000	
25	0.0000	0.0000	0.0000	0.0000	
30	0.0000	0.0000	0.0000	0.0000	
35	0.0000	0.0000	0.0000	0.0000	
40	0.0000	0.0000	0.0000	0.0000	
45	0.0000	0.0000	0.0000	0.0000	
50	0.0000	0.0000	0.0000	0.0000	
55	0.0000	0.0000	0.0000	0.0000	
60	0.0000	0.0000	0.0000	0.0000	
65	0.0000	0.0000	0.0000	0.0000	
70	0.0000	0.0000	0.0000	0.0000	
75	0.0000	0.0000	0.0000	0.0000	
80	0.0000	0.0000	0.0000	0.0000	
85	0.0000	0.0000	0.0000	0.0000	
90	0.0000	0.0000	0.0000	0.0000	
95	0.0000	0.0000	0.0000	0.0000	
100	0.0000	0.0000	0.0000	0.0000	

ASSUMPTIONS MADE / EXPLANATORY NOTES

Age next at valuation date	Rates with provision for the extra morbidity from HIV/AIDS				
	Income disability				
	Male		Female		
	Smoker	Non-smoker	Smoker	Non-smoker	
20	0.0000	0.0000	0.0000	0.0000	
25	0.0000	0.0000	0.0000	0.0000	
30	0.0000	0.0000	0.0000	0.0000	
35	0.0000	0.0000	0.0000	0.0000	
40	0.0000	0.0000	0.0000	0.0000	
45	0.0000	0.0000	0.0000	0.0000	
50	0.0000	0.0000	0.0000	0.0000	
55	0.0000	0.0000	0.0000	0.0000	
60	0.0000	0.0000	0.0000	0.0000	
65	0.0000	0.0000	0.0000	0.0000	
70	0.0000	0.0000	0.0000	0.0000	
75	0.0000	0.0000	0.0000	0.0000	
80	0.0000	0.0000	0.0000	0.0000	
85	0.0000	0.0000	0.0000	0.0000	
90	0.0000	0.0000	0.0000	0.0000	
95	0.0000	0.0000	0.0000	0.0000	
100	0.0000	0.0000	0.0000	0.0000	

Age next at valuation date	Rates with no provision for the extra morbidity from HIV/AIDS				
	Dread Disease				
	Male		Female		
	Smoker	Non-smoker	Smoker	Non-smoker	
20	0.0000	0.0000	0.0000	0.0000	
25	0.0000	0.0000	0.0000	0.0000	
30	0.0000	0.0000	0.0000	0.0000	
35	0.0000	0.0000	0.0000	0.0000	
40	0.0000	0.0000	0.0000	0.0000	
45	0.0000	0.0000	0.0000	0.0000	
50	0.0000	0.0000	0.0000	0.0000	
55	0.0000	0.0000	0.0000	0.0000	
60	0.0000	0.0000	0.0000	0.0000	
65	0.0000	0.0000	0.0000	0.0000	
70	0.0000	0.0000	0.0000	0.0000	
75	0.0000	0.0000	0.0000	0.0000	
80	0.0000	0.0000	0.0000	0.0000	
85	0.0000	0.0000	0.0000	0.0000	
90	0.0000	0.0000	0.0000	0.0000	
95	0.0000	0.0000	0.0000	0.0000	
100	0.0000	0.0000	0.0000	0.0000	

STATUTORY ACTUARY

AUDITORS (initial)